

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No. : **10/565640**  
Applicant : Lorger et al.  
Filing date : January 24, 2006  
Title : Downhole Hammer Drill  
TC/A.U. : 3672  
Examiner : Bomar  
Docket No. : **5791**  
Customer No. : 26936

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**SECOND PRELIMINARY AMENDMENT**

Sir:

Please amend the claims as below.